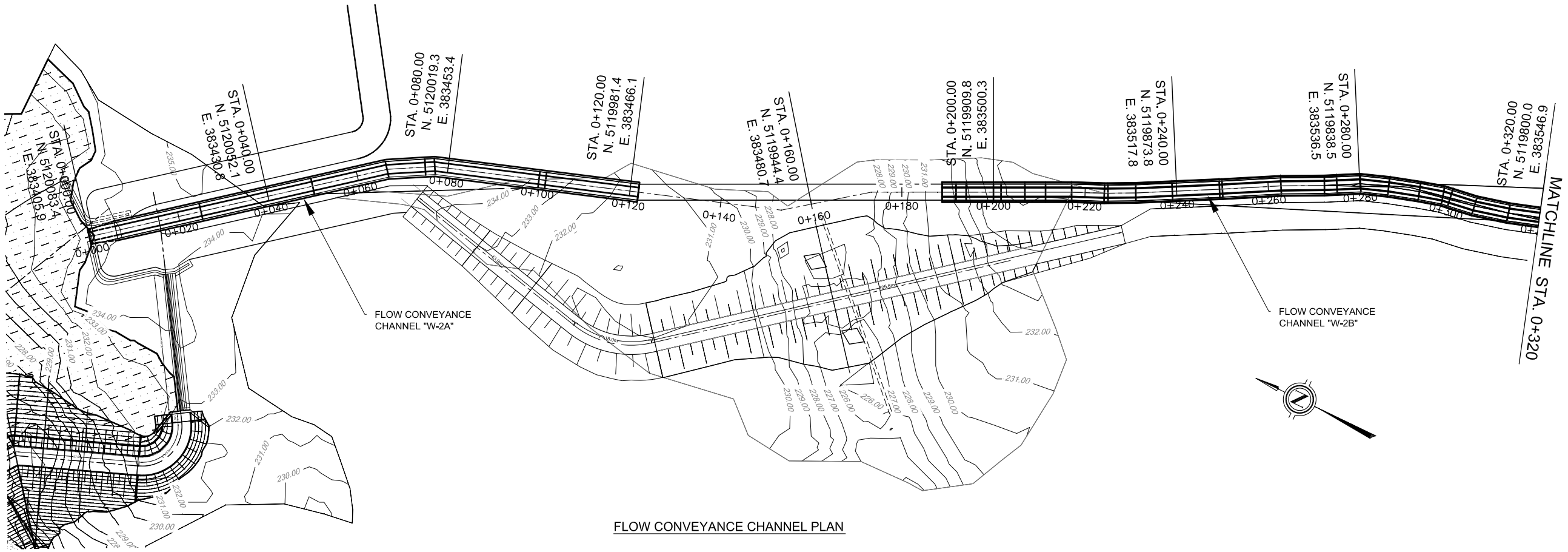
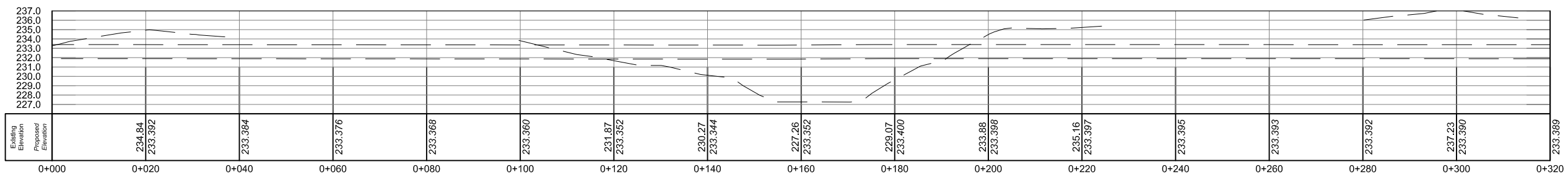


FLOW CONVEYANCE CHANNEL PLAN



CHANNEL PROFILE

FIGURE 1 - 14

ABREVIATIONS:

T.W.L.	TAIL WATER LEVEL
N.W.L.	NORMAL WATER LEVEL
HPI	HORIZONTAL POINT OF INTERSECTION
VPI	VERTICAL POINT OF INTERSECTION

NOTES:

1. GRADES AND ELEVATIONS SUBJECT TO REVISION BY FIELD ENGINEER.
2. MAXIMUM CLEAR SPAN OF PENSTOCK BETWEEN SUPPORTS TO BE 16m.
3. ALL DIMENSIONS ARE IN METERS, UNLESS NOTED OTHERWISE.

DRAFT
NOT FOR CONSTRUCTION

REV.	DATE	DESCRIPTION	BY	CHK.	APPR.

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LIZARD CREEK
GENERATING STATION

ROCK FILL DAM STRUCTURE "S-3"
FLOW CONVEYANCE CHANNEL
"W2-A"

DESIGN BY:		CHECKED BY:	
DRAWN BY:		CHECKED BY:	
DATE:	AUG.15, 2011	JOB NO.:	11995
SCALE:	AS SHOWN	DRAWING NO.	DD - 6